



TENA e-INDEX

15 20 25 30 35 40 45

Institution | Group | Data Entry | Environment | Order | Simulation | Log off

Product declaration | 100 | 200 | 300 | 400

Contact us

Product group

TENA Flex

Environmental Product Declaration

TENA flex

Version no: 2000-12-15

120



Certified Environmental Product Declaration
X-X 0000x
<http://www.environdec.com>

105

F/G.1

5
201020-FF20900



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Product description
100 200 300 400

Product group

TENA Flex

SCA Hygiene Products

Organisational framework

Manufacturer
SCA Hygiene Products
Consumer division
Address xxxxxxxx

SCA Hygiene Products belongs to SCA, with x production sites. The tissue production xxxxx in x mills in Europe.

Environmental management

EMAS/ISO 14 001 has been implemented at y of the production sites. The TENA Flex is manufactured at Edet mill which has been certified for ISO 14 0001 and registered for EMAS since xxxx. Life cycle assessment is applied to all product development

Product description:

TENA Flex incontinence pad consists of an absorbent core, mix of fluff pulp and super absorbent polymer (SAP), a permeable nonwoven layer on the top and a barrier layer in the bottom. The layers are glued together. A belt together with adhesive tapes is used for the fixation of the pad. Lengthwise elastic threads and the waist elastic enhance the body shape.



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Product declaration

100

Product group

TENA Flex

Select

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Environmental performance

The data and calculations are in accordance with Product Specific Requirements for Tissue dated June 2001 which specifies the following baselines for the LCA calculations:

Functional unit:

One dispenser of TENA Flex with the surface weight of xx g/m²

System boundaries:

The life cycle assessment covers all environmental aspects.

System boundaries:

The life cycle assessment covers all environmental aspects.

Resource utilisation:

| Use of non-renewable resources: | TENA Flex |
|--|-----------|
| Oil | X |
| Natural gas | X |
| Chemicals (eller någon resurs som går å vid kemikalitillverkning...) | X |
| Use of renewable resources: | X |
| Wood | X |
| Hydropower | X |
| Biofuel | X |
| Water | X |
| Water, cooling | X |



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Product description | Energy impact | Energy input

100

Product group

TENA Flex

Select

105

Energy consumption:

| Energy form | ML/sheet |
|-------------------|----------|
| Electrical energy | |
| Heat energy | |

Waste:

| Weight per functional unit |
|----------------------------|
| Hazardous waste |
| Fibre sludge |
| Industrial waste |
| Non-toxic chemicals |

The classification data for emissions are as below:

| Category of impact | Equivalent unit per sheet |
|--------------------------|----------------------------|
| Global warming GWP | Kg CO ₂ /sheet |
| Acidification | Kmol H ⁺ /sheet |
| Photochemical oxidants | Kg ethylene/sheet |
| Aquatic oxygen depletion | Kg O ₂ /sheet |



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Contact us

Product Declaration

100

Product group

TENA Flex

Select

Additional information

Recycling and disposal

The paper can be recycled or used for energy recovery

It is also (highly) suitable for composting

Impact of global warming distributed of the production phase:

105

| Life cycle phase | Percent of total |
|-------------------|------------------|
| Pulp production | 41 |
| Tissue production | 45 |
| Transports | 9 |
| Chemicals | 2 |
| Packing material | 2 |

Third party certification

This EPD has been reviewed and found to comply with the Product Specific Requirements for tissue paper, dated June 2001 and with the Swedish Environmental Council's requirements for environmental product declarations dated 22 November 1999.



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Product declaration

100

Product group

TENA Flex

Select

Reference:

- LCA report F4444
- PSR 2001.8 for tissue paper
- LCA instruction at SCA Hygiene Products
- MSR 1999:2
- Xxxxx
- Xxxxx

105

Time of validity:

This environmental product declaration which has been reviewed and approved by xxxxx according to MSR 1999:2 and PSR 2001.8 is valid up to and including 15 September, 2004.

Accredited certification body:

Xxxxx
xxxxx

FIG.6



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Product | Fact sheet |

 Product **Y10** **Z00**

 TENA Flex Plus **Select**

 Environmental fact - TENA flex **Z10** **Z15**

TENA flex incontinence pad consists of an absorbent core, microtopping and super absorbent polymer (SAP), a permeable nonwoven layer on the top and a barrier layer in the bottom. The layers are glued together. A belt together with adhesive tapes is used for the fixation of the pad. Lengthwise elastic threads and the waist elastic enhance the body shape.

Contents

| Components | Function | Material |
|--------------------------|--------------------------------------|---------------------------------|
| Absorbent core | Absorb and store urine | Fluff pulp/Superabsorbent |
| Top layer | User comfort/dry skin | Nonwoven |
| Bottom layer | Prevent leakage | Polyethylene film |
| Elastic, leg | User comfort/prevent leakage | Polyisoprene threads |
| Glue | Joining | Blend of polymers (Hotmelt) |
| Tape | Fixation | Polypropylene film and adhesive |
| Belt | Adjustable fixation around the waist | Polypropylene film and Nonwoven |
| Film | Waist elastic | Polyethylene and SBS film |
| Elastic, double barriers | Prevent leakage | Polyurethane threads |

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FIG. 7



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Fact Sheet

Product

100

200

TENA Flex Plus

Materials

210

Select

215

Fluid pulp

Fluid pulp is made from wood. It is a renewable natural resource and biodegradable representing approximately 70% by weight of the product. The pulp and the SAP work as receivers and as distributors of the liquid. All for pulp is bleached in order to achieve maximum absorbency. The bleaching can be done in different ways. Chlorine chemical pulp (CCP) is not bleached with chlorine but with chlorine dioxide and the chemical bleached mechanical pulp (CMBP) is bleached with hydrogen peroxide.

Superabsorbent polymer (SAP)

The superabsorbent polymer consists of particles, which can absorb and hold very large amounts of urine. The polymer used is crosslinked polyacrylate. It is produced from oil via polypropylene and acrylic acid and is not biodegradable.

Nonwoven

Spunbond nonwoven is a thin textile like material. It is made from continuously formed polypropylene fibres bound together with heat. Polypropylene fibres are produced from oil or natural gas and are not biodegradable.

Polyethylene film

Polyethylene is produced from oil or natural gas and is not biodegradable.

Tape

Polypropylene is produced from oil or natural gas and is not biodegradable.

Polypropylene fiber

Polypropylene is produced from oil or natural gas and is not biodegradable.

SBS fiber

SBS film is produced from oil or natural gas and is not biodegradable.

Polyisoprene & Polyurethane threads

Polyisoprene and polyurethane is produced from oil or natural gas and is not biodegradable.

Bags

The bags are made from polyethylene, which is produced from oil or natural gas. They are not biodegradable but recycling is fully possible.

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FIG. 8



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Contact us

Product selection | Fact sheet | Environmental data | Recycling

Product

100% 200%

TENA Flex Plus



210

Select

boxes

215

Adhesives

The adhesives are blends of various polymers and resins. The resins can be of natural origin or synthetic and are usually not biodegradable.

The corrugated board boxes are made of pulp, which is normally unbleached. (See fluff pulp above.) Recycled fibres are possible to use for this purpose. 50-100% of the material in the boxes comes from recycled fibres.

The boxes are biodegradable and also possible to recycle.

205

Composition - typical values

| Product | Renewable materials (fluff pulp) % | Oil-based materials (PE, PP, SAP) % | Glue, Tack, elastomers, etc. % |
|-----------|---------------------------------------|--|--------------------------------|
| TENA flex | 53-60 | 35-43 | 4-5 |

| Product | Carbon C% | Oxygen O% | Hydrogen H% | Nitrogen N% | Sulphur S% |
|-----------|--------------|--------------|----------------|----------------|---------------|
| TENA flex | 55-65 | 30-35 | 5-10 | <0,1 | <0,15 |



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Product selection

Fact sheet

Environmental

Facility record

Product

100

200

TENA Flex Plus

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Select

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Materials

The raw materials in TENA flex have a cellulose or oil origin. This means that the products mainly consist of the

elements carbon, oxygen, hydrogen and nitrogen, which also naturally occur in e.g. wood (50% C, 44% O, 8% H).

Incineration

| Product | Energy, appr. | | Ash, appr. | |
|------------------------|---------------|---------------|------------|-------------|
| | Totally | Thermal value | Totally | Ash content |
| TENA flex super medium | 2,4MJ | 23MJ/kg | 8,1g | 8% |

Incineration

Modern incineration plants have a very efficient technique for cleaning flue gases. In most European countries regulation on emissions is very strict in order to prevent negative effects on the environment

Energy

These values state the energy released by incineration. As a comparison, wood has a thermal value of 14 MJ/kg and coal 30 MJ/kg.



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Institution

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400

300

200

100

Product group

TENA Flex

Chart type

Global Warming Potential/mtr type

Select

315

310

320

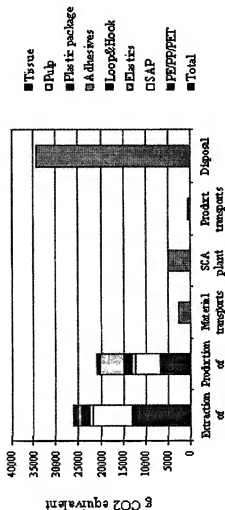
Global Warming Potential

TENA Flex, mtr type

305

Global Warming Potential

TENA Flex, mtr type



Life Cycle Phase

F/G. 11



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Product group

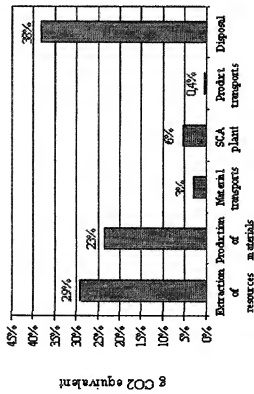
TENA Flex

Chart type

Global Warming Potential total in %

Global Warming Potential

TENA Flex, total in %



Life Cycle Phase



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Institution

Env Impact chart

Product group

TENA Flex

Chart type

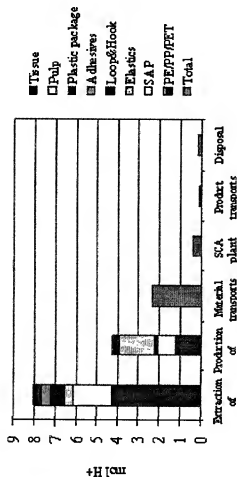
Acidification Potential/ntrl type

L320

Acidification Potential

TENA Flex, mtrl type

305



Life Cycle Phase

FIG. 13



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Environment

Data Entry

Installation

Group

Product group

Chart type

Acidification Potential/total in %

320

Product group

TENA Flex

Select

Chart type

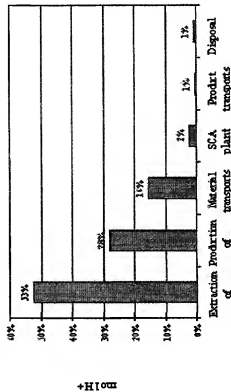
Acidification Potential/total in %

320

Acidification Potential

TENA Flex, total in %

305



Life Cycle Phase

FIG. 14



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Environmental chart

Product group

TENA Flex

Select

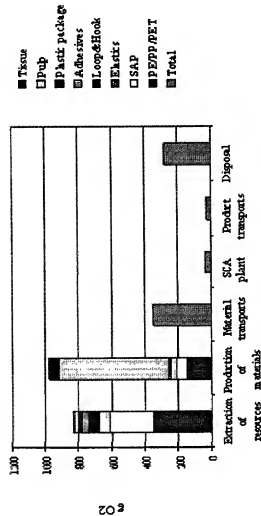
Chart type

Aquatic Oxygen Depl Pot / mtr type

320

Aquatic Oxygen Depletion Potential

TENA Flex, mtr type



Life Cycle Phase

FIG. 15



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Env Impact chart

Product group

TENA Flex

Select

Chart type

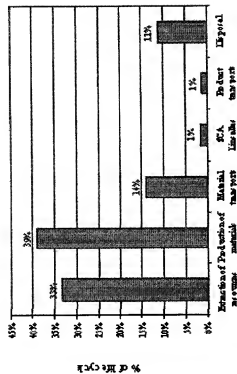
Aquatic Oxygen Depl Pot / total in %

320

Aquatic Oxygen Depletion Potential

TENA Flex, total in %

305



Life Cycle Phase

FIG. 16



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Environment

Installation Group Data Entry

Product description Env Impact chart

Product group

TENA Flex

Chart type

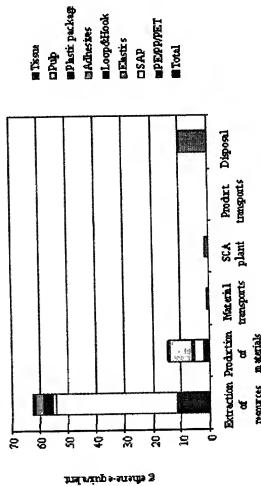
PhotochemicalOzoneCrePotatntrl type

320

305

Photochemical Ozone Creation Potential

TENA Flex, mtrl type



Life Cycle Phase

F16.17



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Environment

Group Data Entry

Env Impact chart

Fact Sheet

Product group

Select

TENA Flex

Chart type

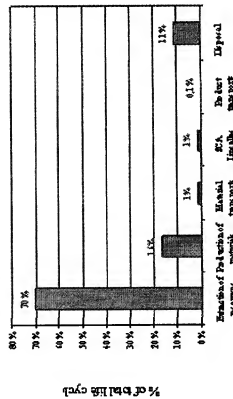
PhotochemicalOzoneCrept/total in %

L320

Photochemical Ozone Creation Potential

TENA Flex, total in %

305





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Env impact chart

Product group

TENA Flex

Chart type

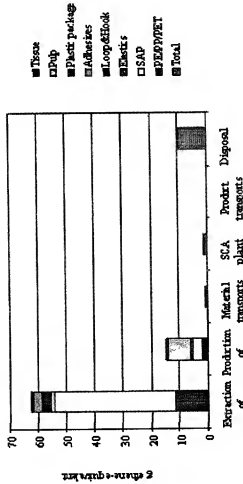
Human toxicity/mtrl type

~320

Human toxicity

TENA Flex, mtrl type

305



Life Cycle Phase

F16.19



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Order

Environment

Data Entry

Group

Institution

Simulation

Env Impact Chart

Product group

Product group

Product group

TENA Flex

Chart type

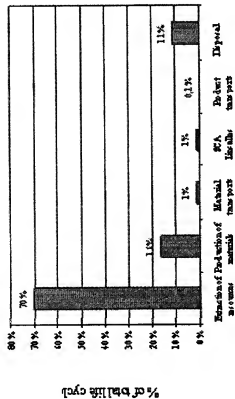
Human toxicity/total in %

320

Human toxicity

TENA Flex, total in %

305



Life Cycle Phase

FIG. 20



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Env Impact Chart

Product group

TENA Flex

Select

Chart type

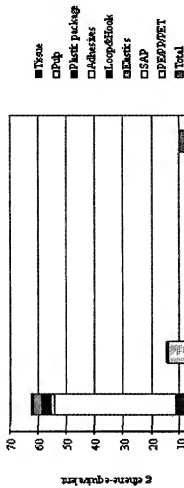
Ozone depletion potential / mtr type

320

Ozone depletion potential

TENA Flex, mtr type

305



Life Cycle Phase

FIG. 21



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Environment

Data Entry

Institution Group

Error Impact Chart

Product group

TENA Flex

Select

Chart type

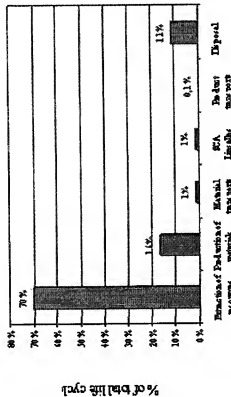
Ozone depletion potential / total in %

320

Ozone depletion potential

TENA Flex, total in %

305



Life Cycle Phase

F16.22



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Simulation

Order

Environment

Data Entry

Institution

Group

Project description

Product description

Env Impact chart

Product group

TENA Flex

Select

Chart type

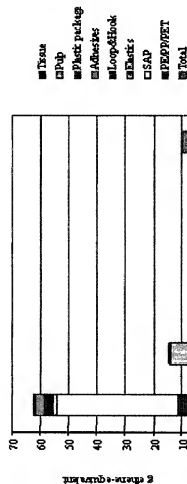
Energy res, renewable/mtrl type

renew

Energy resources, renewable

TENA Flex, mtrl type

305



Extraction Production Material SCA Product Disposal
of
transports plant transports
resources materials

Life Cycle Phase

F16,23



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Environment

Institution Group 0x2x Entry

Product Catalog

Env Impact chart

Product group

Select

Chart type

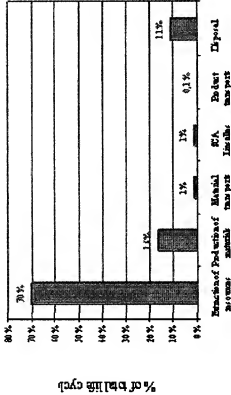
Energy res, renewables total in %

320

Energy resources, renewable

305

TENA Flex, total in %



Life Cycle Phase

FIG. 24



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Environment

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Initiation

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Environment chart

Product group

TENA Flex

Select

Chart type

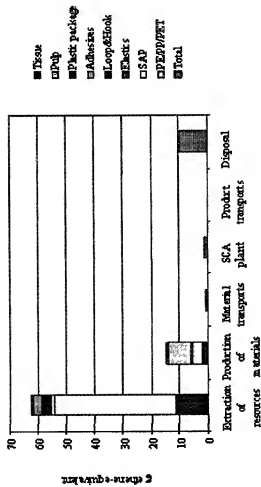
Energy res, not renewable/mtrl type

320

305

Energy resources, not renewable

TENA Flex, mtrl type



Life Cycle Phase



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Environment

Order

Simulation

Log off

Environment Chart

Product group

TENA Flex



Select...

Chart type

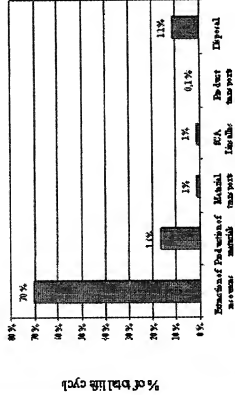
Energy res, not renewable/total in %

C-320

Energy resources, not renewable

TENA Flex, total in %

305



Life Cycle Phase

F16.26



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Log off

Simulation

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Environment

Institution Group Data Entry

Environmental chart

Forecast

Product group

Product group

TENA Flex

Select

Chart type

Energy resources, thermal / ntrl type

320

Energy resources, thermal TENA Flex, ntrl type

305

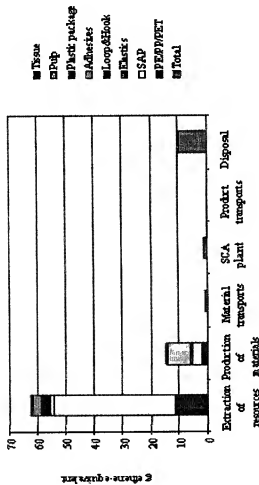


FIG. 27



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[Product](#) | [Env Impact chart](#)

Product group

TENA Flex

Select

Chart type

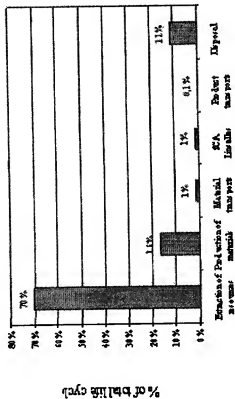
Energy resources, thermal / total in %

320

Energy resources, thermal

TENA Flex, total in %

305



Life Cycle Phase

F16, 28



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Environment

Institution group Data Entry

Env Impact chart

Product group

TENA Flex

Select

Chart type

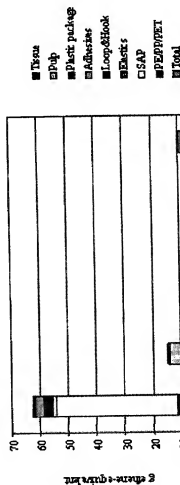
Energy resources, electricity/mtrl type

320

Energy resources, electricity

TENA Flex, mtrl type

305



Extraction Production Material SCA Product Disposal
of transport plant
resources materials

Life Cycle Phase

Fig. 29



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Environment Chart

Product group

TENA Flex

Select

Chart type

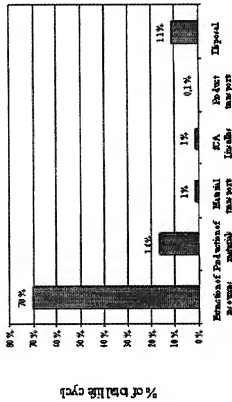
Energy resources, electricity and in %

320

Energy resources, electricity

TENA Flex, total in %

305



Life Cycle Phase

F16.30



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Product group

Select

TENA Flex

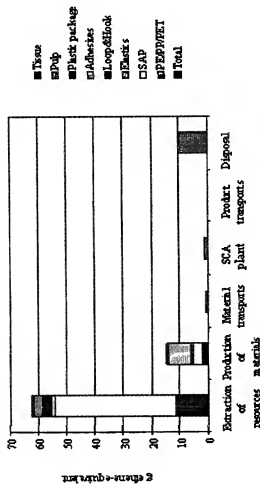
Chart type

Resources, fossil / mtr type

L-320

Resources, fossil TENA Flex, mtr type

305



Life Cycle Phase

F16.31



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Product Use: Select | Environment chart | Log off

Product group

TENA Flex

Select

Chart type

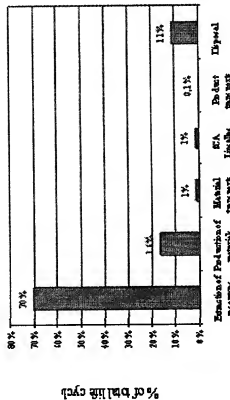
Resources, fossil / total in %

-320

Resources, fossil

TENA Flex, total in %

305



Life Cycle Phase

F16.32



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Env Impact Chart

Product group

TENA Flex

Select

Chart type

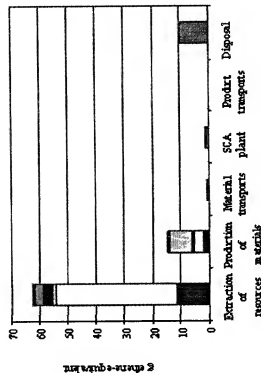
Resources, renewable / mtrl type

L320

Resources, renewable

TENA Flex, mtrl type

305



☐ Tissue
☐ Pup
☐ Plastic packaging
☐ Adhesives
☐ Logos/Book
☐ Exotics
☐ SAP
☐ PEPP/PET
☐ Total



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Env impact chart

Product group

TENA Flex

Select

Chart type

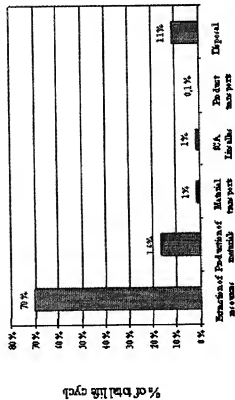
Resources, renewable / total in %

320

Resources, renewable

TENA Flex, total in %

305



Life Cycle Phase

F16.34



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Product group

TENA Flex

Select

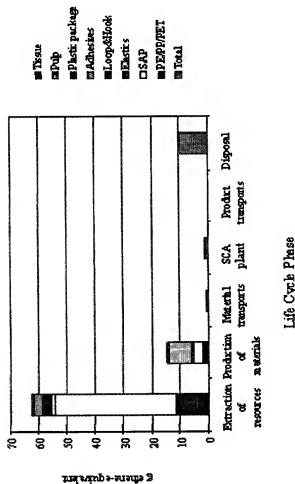
Chart type

Resources, water / mtr type

L320

Resources, water TENA Flex, mtr type

305





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Simulation

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Product group

Product group

Product group

Environmental chart

Environmental chart

Environmental chart

Product group

TENA Flex

Chart type

Resources, water / total in %

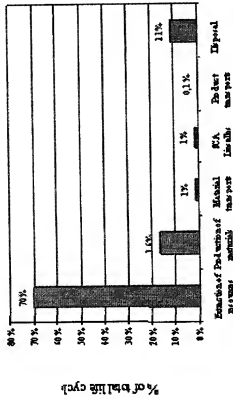
6-320

Select

Resources, water

TENA Flex, total in %

305



Life Cycle Phase

F16.36



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100 200 300 400
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Env impact chart

Institution

Collisfoot Hospital

Chart type

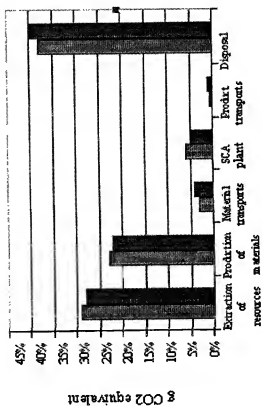
Global Warming Potential

Period

199903 [16-12-1999 - 12-04-2000]

Select

Global Warming Potential



Life Cycle Phase



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Order Simulation Facility chart

Environment

Data Entry

Group

Institution

Environment chart

Period

Institution
Coltsfoot HospitalPeriod
199903 [16-12-1999 - 12-04-2000]

Chart type

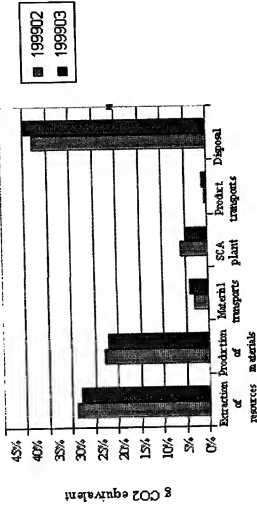
Acidification Potential

Select

1015

Acidification Potential

1005



Life Cycle Phase



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Facility chart

Simulation

Environment

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Institution

Group

Open entry

Env impact chart

Institution

Coltsfoot Hospital

Period

199903 [16-12-1999 - 12-04-2000]

Chart type

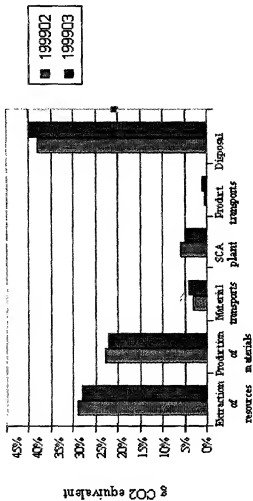
Aquatic Oxygen Depletion Potential

Select

10/15

Aquatic Oxygen Depletion Potential

100.5



Life Cycle Phase



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Data Entry

Consistency Group

Env Impact chart

Institution

Collisfoot Hospital

Period

199903 [16-12-1999 - 12-04-2000]

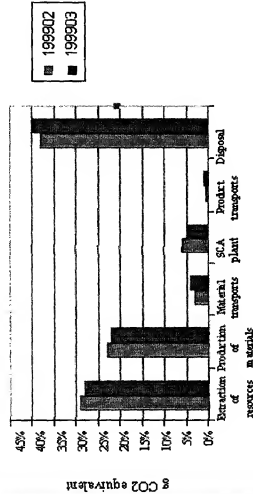
Chart type

Photochemical Ozone Creation Potential

Select

1/0/5

Photochemical Ozone Creation Potential



Life Cycle Phase

FIG. 40

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Environment

Institution | Group

Env Impact chart

Facility chart

Institution

Coltsfoot Hospital

Period

199903 [16-12-1999 - 12-04-2000] ▼

Chart type

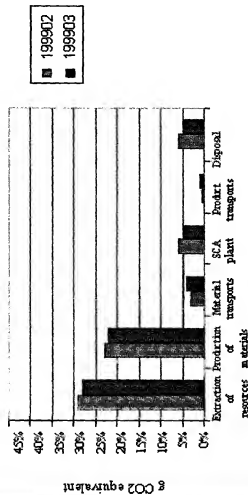
Human toxicity

51012

Select

Human toxicity

5001



Life Cycle Phase

FIG. 91



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Env Impact Chart

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Period

199903 [16-12-1999 - 12-04-2000]

Chart type

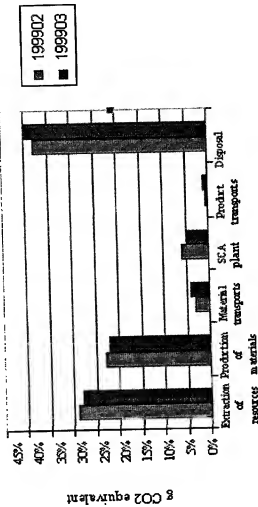
Ozone depletion potential

Select

1015

Ozone depletion potential

1005



Life Cycle Phase



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Facility chart

Env impact chart

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Chart type

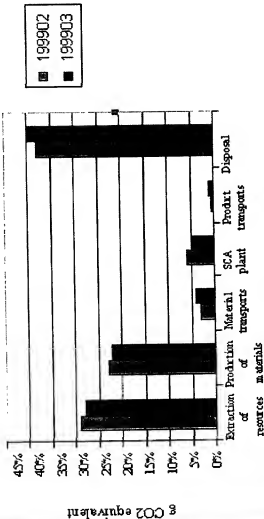
Resources, renewable

Select

10/5

Resources, renewable

1005



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199903 [16-12-1999 - 12-04-2000]

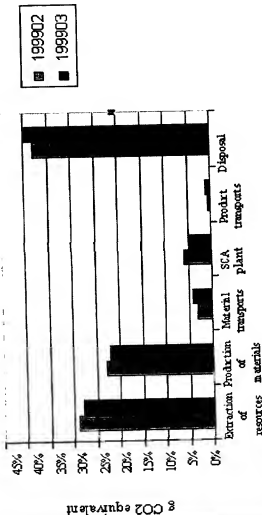
Chart type

Energy resources, not renewable

Select

Energy resources, not renewable

1005



Life Cycle Phase

FIG. 44



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Env impact chart

Institution

Coltsfoot Hospital

Period

199903 [16-12-1999 - 12-04-2000]

Chart type

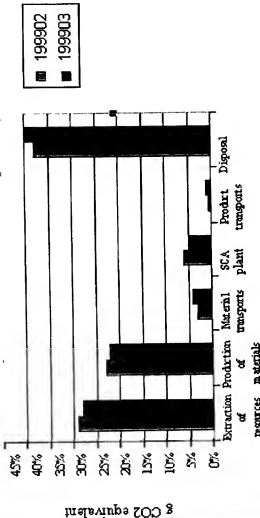
Energy resources, thermal

Select

10/5

Energy resources, thermal

100.5



Life Cycle Phase



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Env impact chart

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Coltsfoot Hospital

Period

199903 [16-12-1999 - 12-04-2000]

Chart type

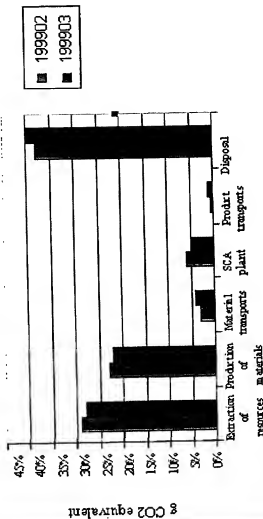
Energy resources, electricity

Select

1015

Energy resources, electricity

1005



Life Cycle Phase



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Facility chart

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Institution Period

Chart type

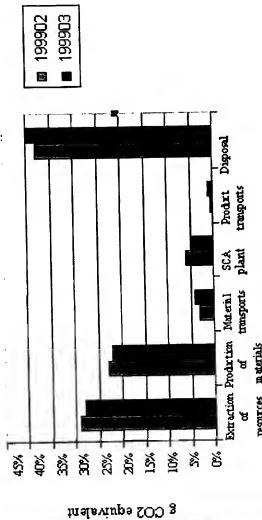
Resources, fossil

Select

10/15

Resources, fossil

100%



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Institution

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Period

199903 [16-12-1999 - 12-04-2000]

Chart type

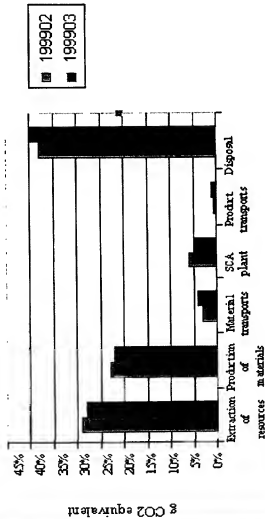
Resources, renewable

Select

10/5

Resources, renewable

1005



Life Cycle Phase



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Data Entry

Group

Facility chart

Env impact chart

Period

Institution [Collisfoot Hospital] [19903 [16-12-1999 - 12-04-2000]]

Chart type

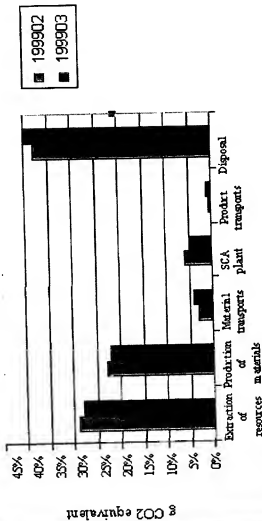
[Resources, water]

Select

1/015

Resources, water

1005



Life Cycle Phase



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Data Entry

Institution Group

Facility chart

Compiled chart

Institution 1000 Period 2000 3000 4000 5000

Coltsfoot Hospital 199903 [16-12-1999 - 12-04-2000]

Chart type

Environmental Impact

2003

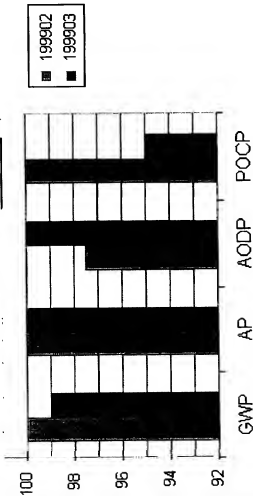
2010

2015

Select

2020

Environmental Impact



2005



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Institution Group Data Entry

Facility chart

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Institution

Coltsfoot Hospital

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19903 [16-12-1999 - 12-04-2000]

Chart type

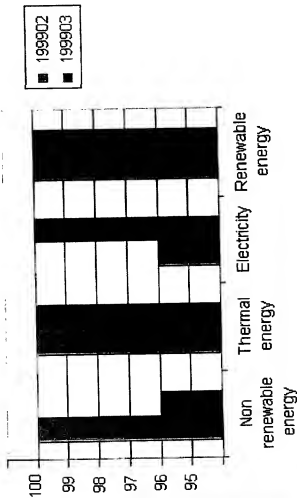
Energy resource chart

Select

2005

2005

Energy resources





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Facility chart

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199903 [16-12-1999 - 12-04-2000]

Chart type

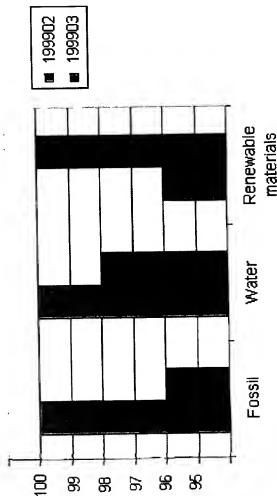
Resources

Select

2015

Resources

2005





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Simulation

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Environment

Data Entry

Facility chart

Waste chart

Institution 1000 Period 1200 1300 1400 1500

Coltsfoot Hospital 19903 [16-12-1999 - 12-04-2000]

Chart type 13003

Waste in kg

Select

Waste in kg

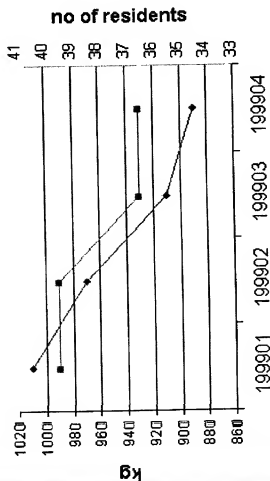


FIG. 53



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Facility Chart

Waste chart

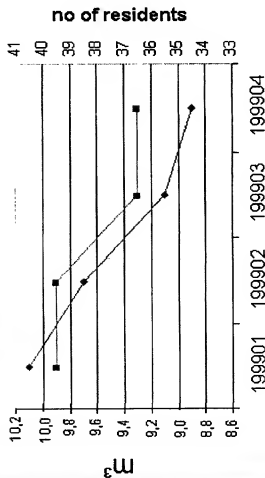
Institution Period

Coltsfoot Hospital 199903 [16-12-1999 - 12-04-2000]

Chart type

Waste in m³

Select

Waste in m³

3005



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Facility chart

Waste chart

Institution

Coltsfoot Hospital

Period

199903 [16-12-1999 - 12-04-2000]

Chart type

Waste in kg, TENA Vs. competitor

Select

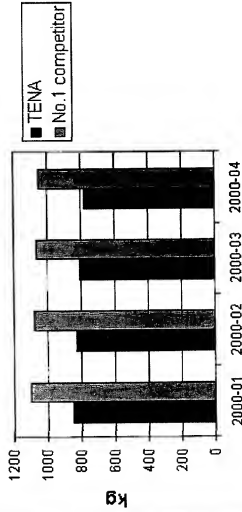
300/3

301/5

302/0

300/5

Waste in kg



F16.55



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Waste chart

Institution

Coltsfoot Hospital

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199903 [16-12-1999 - 12-04-2000]

Chart type

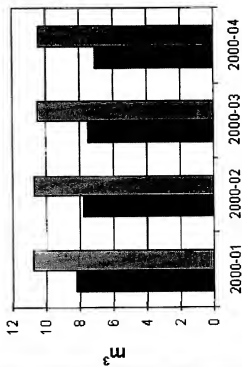
Waste in m³, TENA Vs. competitor

Select

30/5

Waste in m³

30/5





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Facility chart

Transport chart

Period 2000 3000 4000 5000

Institution

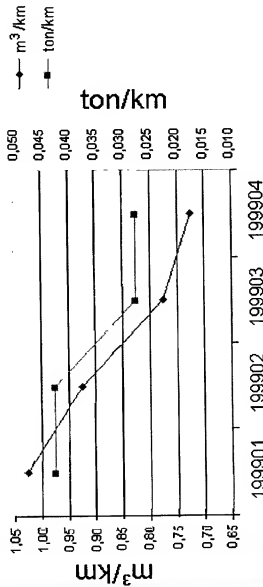
Coltsfoot Hospital 199903 [16-12-1999 - 12-04-2000]

Chart type

Transport figures 4005 4010 4015 4020 4025 4030 4035 4040 4045 4050

Select

Transport trends in ton/km and m³/km





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Facility chart

Transport chart

Institution

Coltsfoot Hospital

Period

199903 [16-12-1999 - 12-04-2000]

Chart type

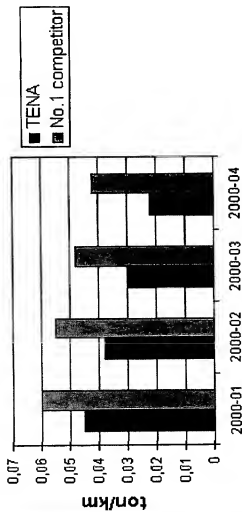
Transport figures in ton/km, TENA Vs. competitor

Select

4015

4005

Transport trends in ton/km





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Transport chart

Institution

Collisfoot Hospital

Period

199903 [16-12-1999 - 12-04-2000]

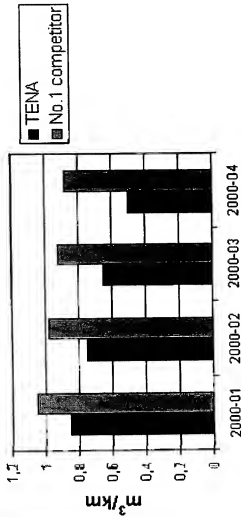
Chart type

Transport figures in m³/km, TENA Vs. competitor

Select

4015

4005

Transport trends in m³/km



Product group

TENA Lady
TENA Comfort
TENA Slip
TENA Pants
TENA Flex
TENA Flex Plus Medium
TENA Flex Plus Large

TENA Bedprotection
TENA Fixation

Environmental

Product declaration
Impact chart
Fact sheet

Article number

Search

TENA WebOrder

Create order

Fill in number of boxes and press the order button

| Art.nr | Description | Box/Pail | Pcs/box | Half boxes | Clean | Order |
|--------|-----------------------|----------|---------|------------|-------|-------|
| 710299 | TENA FLEX PLUS MEDIUM | 28 | 80 | | | |
| 710399 | TENA FLEX PLUS LARGE | 24 | 80 | | | |

81
83
87

Customer ref

Din order består just nu av:

| Box/Pail | Art.nr | Description |
|----------|--------|-----------------------|
| 48 | 759031 | TENA COMFORT MAXI |
| 56 | 791202 | TENA PANTS LARGE |
| 56 | 711399 | TENA FLEX SUPER LARGE |

Box/Pail Pcs/box Change

| | | | |
|----|-----|--|-----|
| 48 | 320 | | 2 X |
| 56 | 112 | | 2 X |
| 56 | 112 | | 2 X |

FIG.60



Article number 710299

Name TENA FLEX PLUS MEDIUM

Product description

Bältblöja som passar de flesta vårdtagare med medelstora till stora urinläckage. Enkel att använda, bekväm passform och mycket hög läkagesäkerhet. Erbjuder så säker fixering och hög absorptionskapacitet att den i många fall kan ersätta både vanliga blöjor och allt-tätt-blöjor. Fixeringsbyxa behövs ej.

kontinens,

Beställ

Antal kart

Logistics

| | | | |
|------------------|---------------|------------------|---------------|
| Styck/btp: | 80 | Styck/innerfp: | 40 |
| Innerfp/btp: | 20 | Längd, btp: | 560 [mm] |
| Bredd, btp: | 378 [mm] | Höjd, btp: | 262 [mm] |
| Volym, btp: | 0.05546 [m3] | Bredd vikt, btp: | 7.095 [kg] |
| Netto vikt, btp: | 6.276 [kg] | EAN styck: | 7310791209289 |
| EAN innerfp: | 7310791202082 | EAN btp: | 7310791202068 |

Pallet data

| | | | |
|------------------|--------------|--------------|-----------|
| Trppallett: | 128 | Pcs/pallett: | 2240 |
| Volume/pallett: | 1.90464 [m3] | Height: | 1984 [mm] |
| Pcs lavipallett: | 7 | EAN pallett: | |

Product fact sheet

Environmental fact sheet

Andra

2

2

2

Article data sheet - Microsoft Internet Explorer

Environmental fact sheet

Product

TENA Flex

Select

Environmental fact - TENA flex

TENA flex incontinence pad consists of an absorbent core, mix of fluff pulp and super absorbent polymer (SAP), a permeable nonwoven layer on the top and a barrier layer in the bottom.

The layers are glued together. A belt together with adhesive tapes is used for the fixation of the pad. Lengthwise elastic threads and the waist elastic enhance the body shape.

Contents

| Components | Function | Material |
|---------------------------|--------------------------------------|---------------------------------|
| Absorbent core | Absorb and store urine | Fluff pulp/Superabsorbent |
| Top layer | User comfort/dry skin | Nonwoven |
| Bottom layer | Prevent leakage | Polyethylene film |
| Elastics, leg | User comfort/prevent leakage | Polypropylene threads |
| Glue | Joining | Blend of polymers (Hotmelt) |
| Tape | Fixation | Polypropylene film and adhesive |
| Belt | Adjustable fixation around the waist | Polypropylene film and Nonwoven |
| Film | Waist elastic | Polyethylene and SBS film |
| Elastics, double barriers | Prevent leakage | Polyurethane threads |

kontinens ,

Beställ

Anlaga kart

Andra

2 v

2 v

2 v

FIG.62



Product group

TENA Lady
TENA Comfort
TENA Slip
TENA Pants
TENA Flex
TENA Bedprotection
TENA Fixation

Environmental

Product declaration
Impact chart
Fact sheet

Article number

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EAN number

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Product group

TENA Flex

110

Select

Environmental Product Declaration

TENA flex

Version no: 2000-12-15



Certified Environmental Product Declaration

X-X 0000x

<http://www.environdes.com>

SCA Hygiene Products

Organisational framework

Manufacturer

SCA Hygiene Products

F1663



Product group

TENA Lady
TENA Comfort
TENA Slip
TENA Pans
TENA Flex
TENA Bedprotection
TENA Fixation

Environmental

Product declaration
Impact chart
Fact sheet

Article number

 Search

EAN number

 Search

Product group

TENA Flex

Select

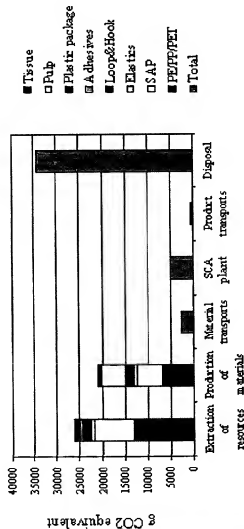
Chart type

Global Warming Potential/mtrl type

L3ZO

Global Warming Potential

TENA Flex, mtrl type





Product group

TENA Lady
TENA Comfort
TENA Slip
TENA Pains
TENA Flex
TENA Bedprotection
TENA Fixation

Environmental

Product declaration

Impact chart

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Product

TENA Flex



Select

2/0

C

Z/D

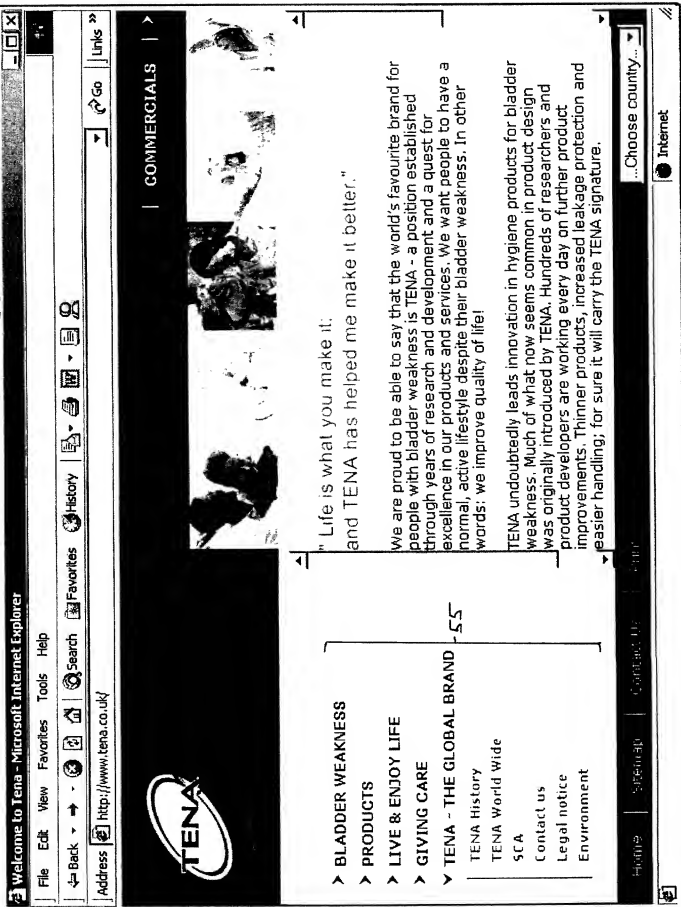
Environmental fact - TENA flex

TENA flex incontinence pad consists of an absorbent core, mix of fluff pulp and super absorbent polymer (SAP), a permeable nonwoven layer on the top and a barrier layer in the bottom.

The layers are glued together. A built together with adhesive tapes is used for the fixation of the pad. Longitudinal elastic threads and the waist elastic enhance the body shape.

Contents

| Components | Function | Material |
|--------------------------|--------------------------------------|---------------------------------|
| Absorbent core | Absorb and store urine | Fluff pulp/Superabsorbent |
| Top layer | User comfort/dry skin | Nonwoven |
| Bottom layer | Prevent leakage | Polyethylene film |
| Elastic, leg | User comfort/prevent leakage | Polysoprene threads |
| Glue | Joining | Blend of polymers (Hotmelt) |
| Tape | Fixation | Polypropylene film and adhesive |
| Belt | Adjustable fixation around the waist | Polypropylene film and Nonwoven |
| Film | Waist elastic | Polyethylene and SBS film |
| Elastic, double barriers | Prevent leakage | Polyurethane threads |



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Legislations & fees | Raw material | Waste treatment | Product declaration

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Product group

TENA Flex

Select

75 80 70

Environmental Product Declaration

TENA flex

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Certified Environmental Product Declaration

X-X 0000x

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SCA Hygiene Products

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Legislations & fees | Raw material | Waste treatment | Product declaration |
Impact chart | Fact sheet

Product group 85

TENA Flex

Chart type

Global Warming Potential/mtrl type

Select

90

97

Global Warming Potential

TENA Flex, mtrl type

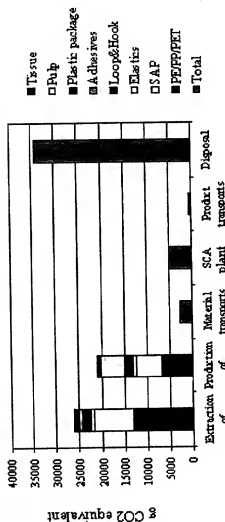


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- > LIVE & ENJOY LIFE
- > GIVING CARE
- > TENA - THE GLOBAL BRAND

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[Legislations & fees](#) | [Raw material](#) | [Waste treatment](#) | [Product declaration](#)
[Impact chart](#) | [Fact sheet](#)

Product

TENA Flex

Environmental fact - TENA flex 69

TENA flex incontinence pad consists of an absorbent core, mix of fluff pulp and super absorbent polymer (SAP), a permeable nonwoven layer on the top and a barrier layer in the bottom.

The layers are glued together. A belt together with adhesive tapes is used for the fixation of the pad. Lengthwise elastic threads and the waist elastic enhance the body shape.

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- > GIVING CARE
- > TENA - THE GLOBAL BRAND

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Environment

| Components | Function | Material |
|---------------------------|--------------------------------------|---------------------------------|
| Absorbent core | Absorb and store urine | Fluff pulp/Superabsorbent |
| Top layer | User comfort/dry skin | Nonwoven |
| Bottom layer | Prevent leakage | Polyethylene film |
| Elastics, leg | User comfort/prevent leakage | Polyisoprene threads |
| Glue | Joining | Blend of polymers (Holtel) |
| Tape | Fixation | Polypropylene film and adhesive |
| Belt | Adjustable fixation around the waist | Polypropylene film and Nonwoven |
| Film | Waist elastic | Polyethylene and SBS film |
| Elastics, double barriers | Prevent leakage | Polyurethane threads |

Choose country...

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FIG. 72



Product group

- TENA Lady
- TENA Comfort
- TENA Slip
- TENA Pants
- TENA Flex
- TENA Flex Plus Medium
- TENA Flex Plus large
- TENA Bedprotection
- TENA Fixation

Environmental

- Product declaration
- Impact chart
- Fact sheet

Article number

Search

EAN number

Search



Article number 710299

Name

TENA FLEX PLUS MEDIUM

Product description

Bältbjöja som passar de flesta vårdtagare med medelstora till stora urinläckage. Enkel att använda, bekväm passform och mycket hög läkagesäkerhet. Erbjuder så säker fixering och hög absorptionskapacitet att den i många fall kan ersätta både vanliga bjöjor och allt-i-ett-bjöjor. Fixeringsbyxa behövs ej.

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Properties

| | | | |
|-----------------|---------------------------|------------------|---------------|
| Styck/tp: | 80 | Styck/innerfp: | 40 |
| Innerfp/tp: | 20 | Längd, tp: | 560 [mm] |
| Bredd, tp: | 378 [mm] | Höjd, tp: | 262 [mm] |
| Volym, tp: | 0,05546 [m ³] | Brutto vikt, tp: | 7,095 [kg] |
| Netto vikt, tp: | 6,276 [kg] | EAN styck: | 7310791209289 |
| EAN innerfp: | 7310791202082 | EAN tp: | 7310791202068 |

Pallet data

| | | | |
|-----------------|---------------------------|-------------|-----------|
| Trp/pallet: | 28 | Pes/pallet: | 2240 |
| Volume/pallet: | 1,90464 [m ³] | Height | 1984 [mm] |
| Pes lav/pallet: | 7 | EAN pallet: | |

Product fact sheet

Environmental fact sheet



Product group

TENA Lady
TENA Comfort
TENA Slip
TENA Pants
TENA Flex
TENA Flex Plus Medium
TENA Flex Plus large
TENA Bedprotection
TENA Fixation

Environmental

Product declaration
Impact chart
Fact sheet

Article number

 Search

EAN number

 Search

Environmental fact sheet

Product

TENA Flex

Select

210 215

Environmental fact - TENA flex

TENA flex incontinence pad consists of an absorbent core, mix of fluff pulp and super absorbent polymer (SAP), a permeable nonwoven layer on the top and a barrier layer in the bottom.

The layers are glued together. A belt together with adhesive tapes is used for the fixation of the pad. Lengthwise elastic threads and the waist elastic enhance the body shape.

Contents

| Components | Function | Material |
|--------------------------|--------------------------------------|---------------------------------|
| Absorbent core | Absorb and store urine | Fluff pulp/Superabsorbent |
| Top layer | User comfort/dry skin | Nonwoven |
| Bottom layer | Prevent leakage | Polyethylene film |
| Elastic: leg | User comfort/prevent leakage | Polypropylene threads |
| Gusset | Joining | Blend of polymers (Holmelt) |
| Tape | Fixation | Polypropylene film and adhesive |
| Belt | Adjustable fixation around the waist | Polypropylene film and nonwoven |
| Film | Waist elastic | Polyethylene and SBS film |
| Elastic, double barriers | Prevent leakage | Polyurethane threads |

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73
77



Product group

TENA Lady
TENA Comfort
TENA Slip
TENA Pants
TENA Flex
TENA Bedprotection
TENA Fixation

Environmental

Product declaration
Impact chart
Fact sheet

Article number

Search

EAN number

Search

Product group

TENA Flex



210

Select

Environmental Product Declaration

TENA flex

Version no: 2000-12-15



Certified Environmental Product Declaration

X-X 0000x

<http://www.envicondes.com>

SCA Hygiene Products

Organisational framework

Manufacturer

SCA Hygiene Products



Product group

TENA Lady
TENA Comfort
TENA Slip
TENA Pants
TENA Flex
TENA Bedprotection
TENA Fixation

Environmental

Product declaration
Impact chart
Fact sheet

Article number

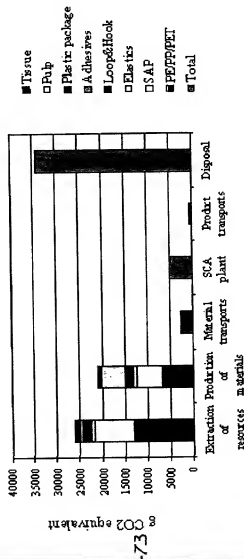
EAN number

Product group

Chart type

Global Warming Potential

TENA Flex, mtrl type



Life Cycle Phase



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Institution Group Data Entry Environment

Order

Simulation

Log off

Contact us

Facility chart

Simulation chart

Simulation id 1000 12000 30000 4000 5000

Period Outcome

Simulation 2002 200103 [16-12-2001 - 12-04-2001]

Chart type

5003

5010

Select

Environmental Impact

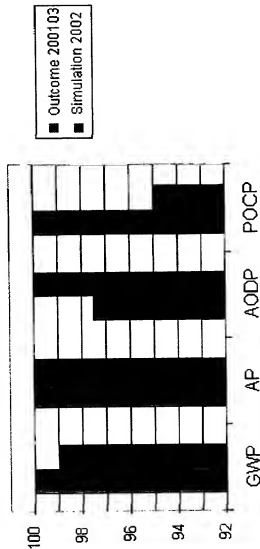
5015

5020

5005

Simulation - Environmental Impact

Coltsfoot Hospital





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Facility chart

Simulation chart

Simulation id

Simulation 2002

Chart type

Energy resource chart

Period Outcome

200103 | 16-12-2001 - 12-04-2001

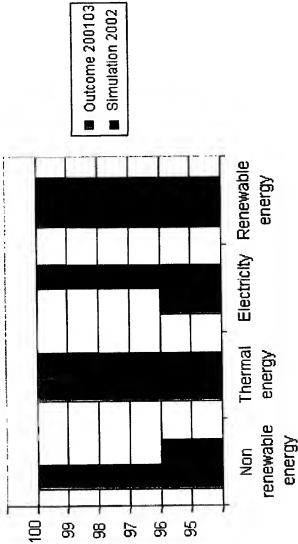
Select

5005

5005

Simulation - Energy resources

Coltsfoot Hospital



F16.78



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Institution Group Data Entry

Environment

Order

Simulation

Log off

Facility chart

Simulation chart

Simulation id

Simulation 2002

Period Outcome

200103 [16-12-2001 - 12-04-2001]

Chart type

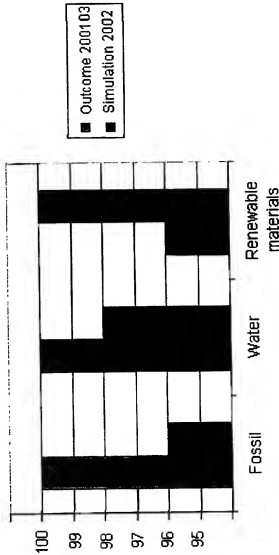
Resources

Select

Simulation - Resources

Coltsfoot Hospital

5005





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Order

Simulation

Log off

Contact us

Facility chart

Simulation chart

Year Outcome

Simulation id

Simulation 2002

▼

2001

▼

Chart type

Waste in kg

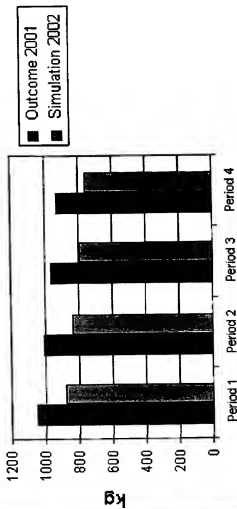
▼

Select

5015

Simulation - Waste in kg

Coltsfoot Hospital



5005

FIG. 80



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[Order](#)[Simulation](#)[Log off](#)[Facility chart](#)

Simulation chart

Year Outcome

Simulation id

Simulation 2002

Chart type

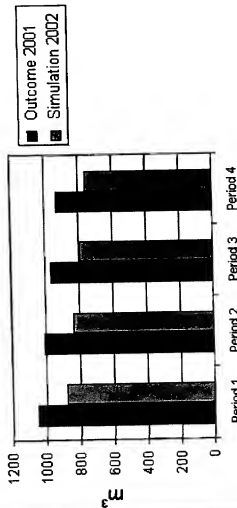
Waste in m³

Select

Simulation - Waste in m³

Coltsfoot Hospital

5005





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Facility chart

Simulation chart

Year Outcome

Simulation id

Simulation 2002



2001



Chart type

Transport figures in ton/km

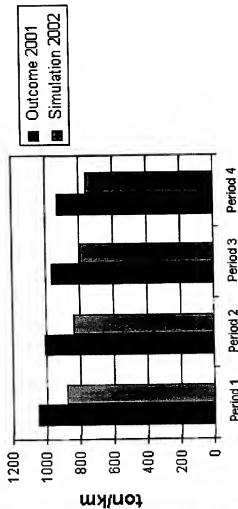


Select

5015

Simulation - Transport trends in ton/km

Coltsfoot Hospital



5005

F16.82



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[Facility chart](#)

Simulation chart

Simulation id

Simulation 2002

Chart type

Transport figures in m^3/km

50/5

Year Outcome

2001

Simulation - Transport trends in m^3/km

5005

Coltsfoot Hospital

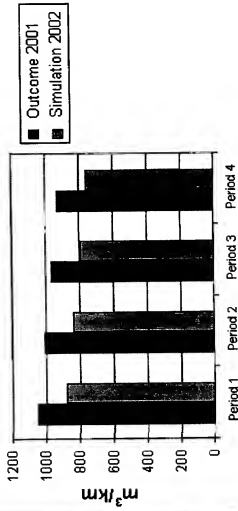


Fig. 8.3